

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by B.D. Source of data Bowc Date 2-72 Map _____

State _____ County EB (or town) Laudes Sequential number: 49

Latitude: 33^{deg} 29^{min} 59^{sec} N Longitude: 088^{degrees} 29^{min} 19^{sec} W Sequential number: 1

Lat-long accuracy: 1⁷⁰ 19^S 17^R 17^E Sec 23 SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: F041DA2319N17E Other number: _____ B & M

Local use: 071 Owner or name: ROBERT ENGLEHRT Address: Col

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no. period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 257 Meas. 3

Depth cased; (first perf.) _____ ft 100 Casing type: _____; Diam. _____ in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open concrete, (perf.), (screen), gallery, end, other _____ X

Method (A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (X) (Z) _____ H

Drilled: air bored, cable, dug, hyd jetted, air rot, percussion, rotary, drive wash, other _____

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Reels name address

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ S Deep _____ 40 Shallow

Power (type): diesel, (elec.) nat gas, gasoline, hand, gas, wind, H.P. _____ 3 S Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 200 Accuracy: _____ (source) _____ 5

Water Level _____ 30 ft above _____ ft below MP; _____ LSD _____ 30 _____ Accuracy: _____ D

Date meas: _____ D.6.5 Yield: _____ gpm _____ 10 _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

F41

Well No. F41

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13L
23 25

Subbasin: _____

Topo of well site: (U) RAM (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

K3
28 29

EZ
30 31

Lithology: _____ Origin: _____
Aquifer Thickness: 42 ft

Length of well open to: _____ ft 42 Depth to top of: _____ ft 127
35 37 38 40 41 43

MINOR AQUIFER:

Lithology: _____ Origin: _____
Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
31 33 34 36 37 39

Intervals Screened:

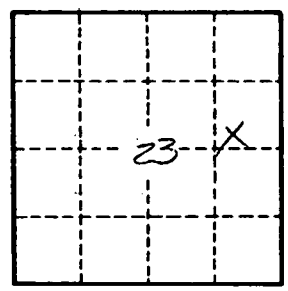
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No.

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